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COUNTRY DEMOGRAPHIC PROFILES

COSTA RICA

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

INTRODUCTION

This is the first in a series of demographic profiles which will present detailed data on individual countries for both a recent census year and the current period. Most readily available sources of demographic statistics contain basic unevaluated and unadjusted data as reported by the statistical offices of the separate countries. Because of age misreporting and underenumeration in the censuses and registration systems, however, these data often do not reflect the actual structure and trends of the population in the countries. In order to meet a need for up-to-date statistics for individual countries, particularly in the developing areas, these profiles are being prepared to present not only the basic, unadjusted data, but evaluated and adjusted data as well.

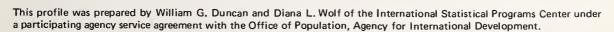
Due to the general paucity of statistics in the developing countries, many of the cells in the profiles will contain an NA, for data not available. As more information becomes available, many of these cells will be filled and new, updated profiles will be prepared to supersede previous issues. In addition, as noted below, the data in these profiles will be available to interested users through a private, time-sharing computer network, and the contents of the computer files will be periodically updated. It is planned to prepare profiles for the countries of Africa, Latin America, and Asia as a first priority, and to undertake the compilation of data for the countries of Europe, North America, and Oceania—where current, reliable demographic data are generally more available—only as a second priority.

GENERAL CONTENTS OF THE PROFILES

The individual items comprising each profile are listed below, with descriptions of those items for which the meaning or derivation may not be evident. A complete profile for each country contains three arrays of data—base, intermediate, and current—which are presented side by side for ease of comparison. An entry in the profile contains, for each of the arrays, the data, the year to which the data refer, and a code to a source note which is given at the end of the profile.

Base data refer to the year of the latest census for which detailed tabulations are available. They have generally not been updated to the most recent census year when only a total population figure is available from that census. Base data are either unadjusted figures or derived from unadjusted figures. Thus, the population total and age-sex distribution are usually taken directly from the latest census for which detailed results are available. Numbers of births and deaths for the census year are generally from the country's vital registration system or a vital rates survey. Other fertility and mortality items, such as crude birth and death rates, net and gross reproduction rates, and age-specific death rates, are usually calculated from reported, unadjusted data.

Intermediate data are usually adjusted base data which also refer to the latest census year for which detailed results are available. For example, the intermediate population figures are usually the base population figures as adjusted for underenumeration and



age-misreporting. They may be used with similarly adjusted vital statistics to calculate the fertility and mortality measures in the intermediate array. Other items in this array are also adjusted as necessary to provide a corrected census-year demographic profile. Occasionally the base data for a country may be considered adequate without adjustment. When this is the case, reliable unadusted data for a later year may be given in the intermediate array.

<u>Current data</u> portray the demographic situation in a given country for the most recent year feasible. They may be estimates made at the International Statistical Programs Center (ISPC), or they may be taken from sources considered to be accurate and reliable.

SOURCES

Data for the profiles are compiled from various sources, including: (1) Censuses, surveys, statistical yearbooks, journals, and special reports published by individual countries: (2) statistical yearbooks, journals. and special analytical reports issued by the United Nations, including unpublished results of population projections prepared by the Population Division; (3) reports of specialized agencies of the United Nations, such as the Food and Agriculture Organization Production Yearbook, the International Labour Office Yearbook of Labour Statistics, and the UNESCO Statistical Yearbook; (4) reports prepared by other international organizations, such as the Centro Latinoamericano de Demografía; and (5) technical papers prepared for conferences and articles in demographic or statistical journals. Many of the items have been prepared by ISPC for use by the Agency for International Development in various issues of its publication, Population Program Assistance.

AVAILABILITY OF PROFILES THROUGH COMPUTER FACILITIES

The data in this profile have been entered into the system of a private, time-sharing computer network, the Computer Network (COMNET) Corporation, and as presented here are taken from a computer printout of that system. Profiles for a number of other countries have been-and will continue to be-added to this data base, prior to being published in this series. Staff members of ISPC will periodically update these profiles, as new information becomes available, although older data originally entered in the profiles will be retained in some form. In addition, ISPC is developing plans to provide access to this data file for linkage with methodological and functional computer programs. This would give users the capability of manipulating the data file for such purposes as data evaluation and population projections.

Persons or organizations interested in gaining access to these profiles through computer terminal facilities should write directly to the Computer Network Corporation, 5185 MacArthur Boulevard, Washington, D.C., 20016. Detailed instructions on the retrieval of the data are provided in a user's manual which has been prepared by ISPC. Copies of this manual and additional information about the data files can be obtained by writing the Chief, International Statistical Programs Center, Bureau of the Census, Washington, D.C., 20233.

LIST OF ITEMS

Population

Total population
Male population
Male population by age
Female population by age
Female population by age

Percent urban, however defined (according to each country's definition, as explained in individual profile notes)

Percent urban, 20,000+ (percent of population living in cities of 20,000 or more inhabitants)

Population Growth

Natural increase (births minus deaths)
Rate of natural increase (per 1,000 population)
Annual growth (natural increase plus or minus net migration)
Rate of annual growth (per 1,000 population)

Fertility

Total births

Crude birth rate (number of births per 1,000 population)

Sex ratio at birth (males per 100 females)

General fertility rate (number of births per 1,000 women of childbearing age, 15 to 49 years)

Total fertility rate (the average number of children of both sexes that would be borne per 1,000 women in a cohort of females according to a given set of age-specific birth rates; equivalent to the sum of the age-specific birth rates multiplied by five)

Age-specific birth rate (number of births per 1,000 women in a specified age group)

Gross reproduction rate (the average number of daughters that would be borne per 1,000 women in a cohort of females starting life together, all of whom lived to the end of the childbearing period, if the cohort bore children according to a given set of age-specific birth rates)

Net reproduction rate (the average number of daughters that would be borne per 1,000 women in a cohort of females starting life together, allowing for mortality of some of the women, and assuming that there were no changes in the age-specific schedules of fertility and mortality) Births by age of woman (percent of total births occurring to women in a specified age group)

Median age of women reporting births (representing the age whereby one-half the mothers reporting births in a given year are younger and one-half are older)

Births by order (percent of total births that are first births, second births, etc.)

Median birth order (representing the birth order whereby one-half the births in a given year are of a lower order and one-half are of a higher order) General order-specific fertility rate (number of births of a given order per 1,000 women age 15 to 49 years)

Child/woman ratio (number of children under 5 years of age per 1,000 women age 15 to 49 years) Children ever born (per 1,000 women in a specified age group)

Surviving children (per 1,000 women in a specified age group)

Mortality

Total deaths

Crude death rate (number of deaths per 1,000 population)

Age standardized crude death rate (the crude death rate that results when the subject country's age-and sex-specific death rates are applied to the 1970 age-sex structure of the United States)

Infant mortality rate (number of deaths under 1 year of age per 1,000 live births)

Life expectancy at birth (both sexes)

Male life expectancy at birth

Male region in model life table (selected from four alternative regions as presented in Ansley J. Coale and Paul Demeny, Regional Model Life Tables and Stable Populations, Princeton University Press, 1966)

Female life expectancy at birth

Female region in model life table (see note above for male region)

Male age-specific death rate (number of deaths per 1,000 males in a specified age group)

Female age-specific death rate (number of deaths per 1,000 females in a specified age group)

Migration

Total net migration (a minus sign indicates net emigration)

Male net migration by age (a minus sign indicates net emigration)

Female net migration by age (a minus sign indicates net emigration)

Marriage

Female age-specific marriage rate (number of marriages per 1,000 women in a specified age group, based on vital registration data)

Married women by age (percent of all women in a specified age group who are married, based on census data)

Mean age at marriage, females (based on the more reliable of the above two measures, as specified in the source notes for each profile)

School Enrollment

Primary school enrollment rate, local (percent of children in a specified age group actually enrolled; varying age groups defined in notes of individual profiles)

Primary school enrollment rate, U.N. (unadjusted total primary school enrollment as a percent of population age 5 to 14 years, as reported in the UNESCO Statistical Yearbook)

Labor Force

Labor force participation rate (economically active population of both sexes as a percent of total population age 15 to 64 years)

Male labor force participation rate (see note above for both sexes)

Female labor force participation rate (see note above for both sexes)

Labor force in agriculture (as a percent of total labor force)

Male labor force in agriculture (percent)

Density

Total land per person (acres) Agricultural land per person (acres)

COSTA RICA DEMOGRAPHIC PROFILE

Item	В	ase		Interme	ediate		Curre	nt	
TOTAL POPULATION									
	1336274	1963	44	1378705	1963	AN	1834600	1972	AR
MALE POPULATION									
	668957	1963	ДΔ	691969	1963	AN	920900	1972	AR
MALE POPULATION BY	4 GE								
UNDER 1	26024	1963	ΔΔ	29892	1963	AN	24400	1972	AR
1-4	100531			108723			125400		
5-9	110494			112528			154900		
10-14	86185			87871			128100		
15-19	64104			65980			100200		
20-24	50578			51375			75100		
25-29	41371			43171			58200		
30-34	38547			38854			48900		
35-39 40-44	33370 26929			33828 27559			43900 38000		
45-49	22792			23638			30800		
50-54	21006			19996			26100		
55-59	13404			15223			21700		
60-64	12883			11780			16000		
65-69	7362			8445			11800		
70-74	5073			5753			7900		
75-79	7394			7353			4800		
80-84	*			3676			2800		
85+	*			*			1900		
FEMALE POPULATION	667317	1963	AA	686736	1963	AN	913700	1972	ΔR
FEMALE POPULATION		1963	A A	28793	1963	A A1	23500	1972	A D
UNDER 1 1-4	25231 97552	1403	AA	104947	1905	AN	122400	1712	AN
5-9	107124			108935			149800		
10-14	84525			85948			124200		
15-19	66109			66986			98100		
20-24	53017			53782			76300		
25-29	43596			44675			61200		
30-34	38667			39169			50700		
35-39	34301			34126			44400		
40-44	26710			27590			38500		
45-49	22503			23321			30900		
50-54	20514			19690			25900		
55-59	13337			14868			21700		
60-64	12643			11586			15800		
65 - 69	7853			8519 5726			11900 8200		
70-74 75-79	5800 7835			8075			5000		
80-84	*			4331			2900		
85+	*			*			2300		
PERCENT URBAN (HOW	VENES UEET	NEDI							
. C. CETT SKOAT (110)	34.5	1963	AB	NA			37.0	1971	80
	200.1								
PERCENT URBAN (200									

Item	E	Base	Interm	ediate	Curre	nt
NATURAL INCREASE	52422	1963 AH	50528	1963 AN	48222	1971 BA
RATE OF NATURAL IN	ICREASE 39.0	1963 AH	36.3	1963 AN	27.0	1971 BD
ANNUAL GROWTH	50550	1963 AH	49292	1963 AW	NA	
RATE OF ANNUAL GRO	WTH 37.8	1963 AH	35.4	1963 AW	NA	
TOTAL BIRTHS	63798	1963 AD	63042	1963 AN	60724	1971 BA
CRUDE BIRTH RATE		1963 AD	45.3	1963 AS	34.0	
SEX RATIO AT BIRTH						1971 BD
GENERAL FERTILITY		1963 AD	104.0	1963 AW	105.3	1970 AY
TOTAL FERTILITY RA	223 TF	1963 AD	218	1963 AS	151	1970 AY
	7250	1963 BC	7120	1963 AS	4840	1970 AY
AGE-SPECIFIC BIRTH 15-19 20-24 25-29 30-34 35-39 40-44 45-49	119 336 360 294 224 100	1963 AD	118 330 350 289 225 96 16	1963 AS	103 235 215 190 143 72	1970 AY
GROSS REPRODUCTION	RATE 3530	1963 AD	3490	1963 AS	2358	1970 AY
NET REPRODUCTION R		1963 BC	3004	1963 AX	2191	1970 AY
BIRTHS BY AGE OF W UNDER 20 20-29 30+	OMAN (%) 12.4 52.3 35.3	1963 AQ	12.5 53.0 34.5	1963 AX	17.0 52.7 30.3	1970 AY
MEDIAN AGE OF WOME		NG BIRTHS 1963 AQ	26.9	1963 AX	25.6	1970 AY
BIRTHS BY ORDER (% 1ST 2ND 3RD 4TH+		1963 AQ	NA		NA	6
MEDIAN BIRTH ORDER	3.6	1963 AQ	NA		NA	

	Item	В	ase		Interme	ediate		Curre	nt	
GENERAL	ORDER-SPEC	IFIC FERT	ILITY	RATE						
	1ST	36	1963	AQ	NA			NA		
	2ND	32								
	3RD	29								
	4TH	25								
	5TH	22								
	6TH	18								
	7TH	15								
	8TH+	47								
HTI DZWI	OMAN RATIO									
	3114 1 1141 13	875	1963	AF	940	1963	AW	739	1972	ΔR
HIL DR EN	N EVER BORN									
		NΔ			NA			NA		
URVIVIN	NG CHILDREN									
		NA			NA			NA		
OTAL DE	EATHS									
		11376	1963	AD	12514	1963	AN	12502	1971	ВΑ
01105 01	T T.									
KUDE DI	EATH RATE	8.5	1963	ΔD	9.0	1963	ΔΝ	7.0	1971	8D
		0.0	1,00	40	,.0	1,03	AIT	100	1711	
GE STAN	NDARDIZED C				17	10/2	A 14	11.0	1070	A 1/
		12.4	1 963	AK	14.7	1963	ΔK	11.9	1970	AK
NFANT I	MORTALITY R	ATE								
		87.1	1963	ΑJ	85.1	1963	AM	67.0	1971	ВD
TEE EVI	PECTANCY AT	. 01010								
IFC CA	PECTANCT AT		1963	ΑΪ	62.44	1963	ΔΜ	65.97	1970	88
		03.31	1,03	A 1	02.07.	1,03	711	03071	27.0	
ALE LI	FE EXPECTAN	ICY AT BIR	TH							
		61.87		ΑI	60.56	1963	AM	64.33	1970	88
ALE RE	GION IN MOD									. –
		WEST	1963	AO	WEST	1963	AO	WEST	1970	ΑO
EMALE	LIFE EXPECT	ANCV AT B	IDTH							
CHALE	LIFE EXPECT			ΑI	64.44	1963	ΔМ	67.43	1970	8.B
		07403	1703	M.I.	01411	1,03	-	01113	17.0	
EMALE F	REGION IN M	ODEL LIFE	TABL	Е						
		WEST	1963	AO	WEST	1963	AO	WEST	1970	AO
ALF AG	E-SPECIFIC								1070	4 7
	UNDER 1		1963	LA	93.9	1963	AM	83.9	1970	ΑZ
	1-4	7.1			10.1			4.3		
	5-9	1.6			1.8			1.0		
	10-14	0.9			1.0			0.7		
	15-19	1.2			1.5			1.2		
	20-24	2.1			2.0			1.7		
	25-29	2.3			2.6			2.1		
	30-34	2.0			3.0			2.0		
	35-39	3.0			3.7			2.8		
	40-44	4-8			4.9			3 • 8 4 • 8		
	45-49	5.1			6.8					
	50 - 54	8.8			10.0			7.9		

Item	Base	Intermediate	Current		
MALE AGE-SPECIFIC	DEATH RATECONTIN	NUED			
55-59	12.8	14.7	13.1		
60-64	17.0	22.1	20.1		
65-69	31.7	35.3	28.9		
70-74	48.2	5 3. 9	42.2		
75-79	101.9	113.7	74.0		
80+	*	175.3	162.4		
FEMALE AGE-SPECIF	IC DEATH RATE				
UNDER 1	76.7 1963 AJ	75.8 1963 AM	70.4 1970 AZ		
1-4	7.8	9.1	4.4		
5-9	1.2	1.4	0.8		
10-14	0.6	0.8	0.4		
15-19	0.9	1.0	0.9		
20-24	1.2	1.5	0.9		
25-29	1.8	1.9	1.4		
30-34	2.1	2.5	1.5		
35-39	2.5	3.2	1.8		
40-44	3.7	4.2	3.1		
45-49	5.2	5.5	3.5		
50-54	6.0	8.1	6.5		
55-59	10.3	12.0			
60-64	18.3	17.9	9•6 15•1		
65-69	25.5	27.9			
70-74	47.7	44.5	26.2		
75 - 79	101.3		41.2		
80+	*	104.4 145.8	67.4 134.3		
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	143.6	134.3		
TOTAL NET MIGRATI	ON -1872 1963 AL	-1236 1963 AN	NA		
	1012 1703 AL	1230 1903 AN	NA		
MALE NET MIGRATIO	N BY AGE				
UNDER 15	194 1963 AL	NA	NA		
15-19	-1731				
20-24	-2512				
25-29	-1890				
30-34	-475				
35-39	965				
40-44	1099				
45-49	1346				
50+	2013				
FEMALE NET MIGRAT	TON BY ACE				
UNDER 15	776 1963 AL	NA	ALA		
15-19	-548	NA	NA		
20-24	-283				
25-29	-249				
30-34	-238				
35 - 39	-172				
40-44	-30				
45-49	-216				
50+	79				
FEMALE AGE-SPECIF					
10-14	2 1963 AU	NA	NA		
15-19	50				
20-24	49				
25-29	22				
30-34	11				
35-39	7				

Item	Base	Intermediate	Current
MARRIED WOMEN BY		A.A.	ALA
10-14 15-19	1963 AC 15.8	NA	NA
20-24	52.8		
25-29	71.8		
30-34	76.8		
35-39	76.8		
40-44 45-49	74.1 71.1		
MEAN ACE AT MARCH	ACE (55MA) 563		
MEAN AGE AT MARRI	21.3 1963 AT	NA	NA
PRIMARY SCHOOL EN	ROLLMENT RATE (LOCAL)		
	78.2 1963 AE	NA	NA
PRIMARY SCHOOL EN	ROLLMENT RATE (UN)		
	54.2 1963 AE	NA	NA
LABOR FORCE PARTI	CIPATION RATE		
	29.6 1963 AV	NA	NΔ
MALE LABOR FORCE	PARTICIPATION RATE		
	49.5 1963 AV	NA	NA
FEMALE LABOR FORC	E PARTICIPATION RATE		
	9.6 1963 AV	NA	NΔ
LABOR FORCE IN AG			
	49.1 1963 AV	NA	NA
MALE LABOR FORCE	IN AGRICULTURE (%)		
·	57.7 1963 AV	NA	NA
TOTAL LAND PER PE	· · · · ·		
	9.485 1963 AG	9.193 1963 AG	6.901 1972 AG
AGRICULTURAL LAND	PER PERSON (ACRES)		
	2.856 1963 AG	NA	NA

^{* -} DATA INCLUDED IN PREVIOUS CATEGORY.

SOURCE NOTES:

- AA- COSTA RICA, CENSO DE POBLACION, APRIL 1, 1963. POPULATION IN AGE UNKNOWN CATEGORY IS PROPORTIONALLY DISTRIBUTED.
- AB- CALCULATED AT ISPC USING DATA FROM UNITED NATIONS DEMO-GRAPHIC YEARBOOK 1963. URBAN ENCOMPASSES METROPOLITAN AREA OF SAN JOSE (EXCLUDING RURAL SECTOR OF LAS PAVAS), CARTAGO CITY, AND ADMINISTRATIVE CENTERS OF ALL CANTONS EXCEPT SAN PABLO (PROVINCE OF HEREDIA), NANDAYURE (PROVINCE OF GUANACASTE), AND BUENOS AIRES (PROVINCE OF PUNTARENAS).

- AC- CENSO DE POBLACION, APRIL 1,1963. INCLUDING CONSENSUAL UNIONS.
- AD- PRINCIPALFS HECHOS VITALES OCURRIDOS EN COSTA RICA, NO. 28, ANO 1963. BIRTH DATA TABULATED BY YEAR OF REGISTRATION, EXCLUDING THOSE WHICH OCCURRED PRIOR TO JANUARY 1, 1956.
- AE- CALCULATED AT ISPC. LOCAL RATE RELATES PRIMARY SCHOOL ENROLLMENT (INCLUDING EVENING SCHOOL) TO 7-14 YEAR AGE GROUP, WHILE UNESCO RATE USES 5-14 YEAR AGE GROUP. DATA FROM COSTA RICA, CENSO DE POBLACION 1963. AND ANUARIO ESTADISTICO DE COSTA RICA, 1963.
- AF- CALCULATED AT ISPC. BASED ON DATA IN COSTA RICA, CENSO DE POBLACION, 1963.
- AG- CALCULATED AT ISPC USING LAND DATA FROM FAO PRODUCTION YEARBOOK 1966, AND POPULATION DATA FOR THE APPROPRIATE YEAR FROM COSTA RICA DEMOGRAPHIC PROFILE.
- AH- CALCULATED AT ISPC. BASED ON DATA IN PRINCIPALES HECHOS VITALES OCURRIDOS EN COSTA RICA, NO. 28, AND 1963, AND ANUARIO ESTADISTICO DE COSTA RICA 1963.
- AI- TABLAS DE VIDA DE COSTA RICA 1962-1964. TOTAL RATE ESTIMATED USING MALE AND FEMALE RATES AND SEX RATIO AT BIRTH.
- AJ- UN DEMOGRAPHIC YEARBOOK, 1967.
- AK- CALCULATED AT ISPC BY STANDARDIZING AGE-SPECIFIC DEATH RATES ON 1970 U.S. AGE-SEX DISTRIBUTION.
- AL- ANUARIO ESTADISTICO DE COSTA RICA, 1963. POPULATION IN AGE UNKNOWN CATEGORIES IS PROPORTIONALLY DISTRIBUTED.
- AM- JOOP ALBERTS, COSTA RICA: TABLAS ABREVIADAS DE MORTALIDAD POR PROVINCIAS 1962-1964. CELADE SERIE AS-NO. 9, COSTA RICA, 1970.
- AN- DATA FOR APRIL 1, 1963, ADJUSTED IN RICARDO JIMENEZ
 JIMENEZ, PROYECCION DE LA POBLACION DE COSTA RICA POR
 SEXO Y GRUPOS DE EDAD 1965-1990. DIRECCION GENERAL DE
 ESTADISTICA Y CENSOS, REVISTA DE ESTUDIOS Y ESTADISTICAS,
 AND 8, 1967. TOTAL BIRTHS AND DEATHS CALCULATED USING
 MID-YEAR POPULATION UPDATED USING ANNUAL GROWTH RATE
 OF 3.54 PER CENT.
- AO- COALE AND DEMENY, REGIONAL MODEL LIFE TABLES AND STABLE POPULATIONS.
- AP- AN ANALYTIC STUDY OF THE URBAN AND RURAL POPULATION OF COSTA RICA, UN POPULATION DIV. WORKING PAPER NO. 22, 1967
- AQ- CALCULATED AT ISPC. BASED ON DATA GIVEN IN UNITED NATIONS DEMOGRAPHIC YEARBOOK 1969.

- AR- MID-YEAR POPULATION ESTIMATED AT ISPC BY UPDATING JANUARY 1, 1972 FIGURE PUBLISHED IN AGENCY FOR INTERNATIONAL DEVELOP-MENT, POPULATION PROGRAM ASSISTANCE 1972, USING ESTIMATED GROWTH RATE OF 2.7 PER CENT. AGE-SEX DISTRIBUTION IS BASED ON 1970 ESTIMATE IN RICARDO JIMENEZ JIMENEZ, "CHANGES IN THE AGE DISTRIBUTION OF THE POPULATION OF COSTA RICA AS A CONSEQUENCE OF THE FERTILITY DECLINE," FIFTH NATIONAL SEMINAR ON DEMOGRAPHY, COSTA RICA, 1970.
- AS- RICARDO JIMENEZ JIMENEZ, OBSERVACIONES SOBRE EL DECENSO DE LA FECUNDIDAD EN COSTA RICA. CUARTO SEMINARIO NACIONAL DE DEMOGRAFIA, COSTA RICA, 1968.
- AT- SINGULATE MEAN CALCULATED AT ISPC USING HAJNAL'S METHOD.
 DATA FROM COSTA RICA, CENSO DE POBLACION, 1963.
- AU- CALCULATED AT ISPC. FEMALES MARRIED PER 1,000 FEMALES IN A SPECIFIED AGE GROUP. FEMALES MARRIED BEYOND THE AGE OF 49 ARE AGGREGATED IN THE 45-49 YEAR AGE GROUP. BASED ON DATA IN ANUARIO ESTADISTICO DE COSTA RICA, 1963.
- AV- ILO, YEARBOOK OF LABOR STATISTICS, 1965.
- AW- CALCULATED AT ISPC. BASED ON DATA IN RICARDO JIMENEZ JIMENEZ, PROYECCION DE LA POBLACION DE COSTA RICA POR SEXO Y GRUPOS DE EDAD 1965-1990. DIRECCION GENERAL DE ESTADISTICA Y CENSOS, REVISTA DE ESTUDIOS Y ESTADISTICAS, NO. 8, 1967.
- AX- CALCULATED AT ISPC. BASED ON DATA IN RICARDO JIMENEZ JIMENEZ, OBSERVACIONES SOBRE EL DECENSO DE LA FECUNDIDAD EN COSTA RICA, CUARTO SEMINARIO NACIONAL DE DEMOGRAFIA, COSTA RICA, 1968.
- AY- ESTIMATED AT ISPC BY EXTRAPOLATING 1965-1968 DATA TO 1970.
 BASED ON DATA IN RICARDO JIMENEZ JIMENEZ, ESTADISTICAS
 DEMOGRAFICAS BASICAS DE COSTA RICA 1970. ASOCIACION DEMOGRAFICA COSTARRICENSE, 1970.
- AZ- ESTIMATED AT ISPC BY EXTRAPOLATING AVERAGE 1965-66 AND 1968-69 DATA TO 1970. BASED ON REGISTRATION DATA WHICH IS CONSIDERED RELATIVELY COMPLETE, PUBLISHED IN COSTA RICA, ESTADISTICA VITAL 1968, NO. 35.
- BA- CALCULATED AT ISPC USING ESTIMATED BIRTH AND DEATH RATES, AND UNITED NATIONS MID-YEAR POPULATION ESTIMATE.
- BB- CALCULATED AT ISPC FROM AGE-SPECIFIC DEATH RATES USING WEST MODEL LIFE TABLES. TOTAL EXPECTANCY CALCULATED FROM MALE AND FEMALE EXPECTANCIES AND SEX RATIO AT BIRTH..
- BC- CALCULATED AT ISPC USING UNADJUSTED AGE-SPECIFIC BIRTH RATES (TFR), DEATH RATES (NRR), AND SEX RATIO AT BIRTH PRESENTED IN COSTA RICA DEMOGRAPHIC PROFILE.
- BD- UNITED NATIONS ESTIMATES, PRESENTED IN AGENCY FOR INTER-NATIONAL DEVELOPMENT, POPULATION PROGRAM ASSISTANCE 1972.



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